Under the Panerwork Reduction Act of 1995, no.	U.	S. Patent and 1	PTO/SB/21 Approved for use through 06/30/2009. OMB 06: Trademark Office; U.S. DEPARTMENT OF COMI Iformation unless it displays a valid OMB control i			
8 = 40	Application Number	10/538,12				
TRANSMITTAL	Filing Date	June 6, 20	2005			
FORM	First Named Inventor	Shunsuke	Kuroiwa			
· <i>[</i> *]	Art Unit	1624				
TRADE be used for all correspondence after initial filing	Examiner Name	Jaisle, Ce	ecilia M.			
Total Number of Pages in This Submission 5		Attorney Docket Number 442P097				
	ENCLOSURES (Check	all that apply	ν)			
Fee Transmittal Form	Drawing(s)		After Allowance Communication			
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences			
Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition to Convert to a Provisional Application Power of Attorney, Revoca Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Remarks	e Address	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Ident below): -Issue Fee Transmittal Letter -Part B - Issue Fee Transmittal Form			
Firm Name	RE OF APPLICANT, ATT	URNET,	JR AGENT			
Nields, Lemack & Frame, LLC	,	·····				
Signature		·				
Printed name Kevin S. Lemack			,			
Date June 10, 2009		Reg. No.	32,579			

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name Kevin S. Lemack Date June 10, 2009

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

BOX ISSUE FEE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Group Art Unit: 1624

Shunsuke Kuroiwa et al.

Examiner: Jaisle, Cecilia M.

Serial No.: 10/538,126

Filed: June 6, 2005

Allowance Date: 4/8/2009

Case No: 442P097

Confirmation No: 2218

Customer No: 42754

For:

3-Phenyl-Cinnoline Analogue And Antitumor Agent Using The Same

Mail Stop: Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

LETTER OF TRANSMITTAL

Please accept the attached Issue Fee Transmittal sheet PTOL-85B and a check in the amount of \$1840.00 in payment of the issue fee, publication fee and the advanced order fee for the above application.

Authorization is given to charge any deficiencies or credit any overpayment to Deposit Account No. 14-0930.

Please notify Applicant's attorney if any problems should arise.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450 on June 10, 2009

Signature: Kevin S. Lemack
Date: June 10, 2009

Respectfully submitted,

Kevin S. Lemack

Attorney for Applicants Registration No. 32,579

Nields, Lemack & Frame, LLC

176 E. Main Street-Suite 5 Westboro, MA 01581

TEL: (508) 898-1818

Complete if Known

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.

purspant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

EXE TO A NORMITT A I				Application Nun	Application Number 10/538,126					
FEE TRANSMITTAL For FY 2009			Filing Date	J	June 6, 2005					
			First Named Inv	entor S	hunsuke Kuro	iwa				
Application claims small	Il entity status	See 37 CFR 1.2	7	Examiner Name	∌ J.	aisle, Cecilia N	Л			
4	··	· · · · · · · · · · · · · · · · · · ·	.,	Art Unit	1	624				
TO ARE AMOUNT OF PAY	(\$)	1,840.00)	Attorney Docke	t No. 4	42P097				
METHOD OF PAYMENT (check all that apply)										
Check Credit Card Money Order None Other (please identify):										
Deposit Account Deposit Account Number: 14-0930 Deposit Account Name: Nields, Lemack&Frame, LLC										
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)										
Charge fee(s	s) indicated be	elow		Charg	e fee(s) in	dicated below,	except for the filing fee			
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION										
***	DCU AND	EVARABLATION:								
1. BASIC FILING, SEA	FILING			RCH FEES	EXAMI	NATION FEES	6			
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$	Small Entity	<u>Fee (\$</u>	Small Entity Fee (\$)	Fees Paid (\$)			
Utility	330	165	540	270	220	110	<u> </u>			
Design	220	110	100	50	140	70				
Plant	220	110	330	165	170	85				
Reissue	330	165	540	270	650	325				
Provisional	220	110	0	0	0	0				
2. EXCESS CLAIM FEES Fee Description Small Entity Fee (\$) Fee (\$)										
Each claim over 20 (52 220	26			
Each independent claim over 3 (including Reissues)							110			
Multiple dependent of Total Claims	ciaims Extra Clain	ns Fee (\$)	Fee	Paid (\$)		390 Multiple	195 Dependent Claims			
- 20 or HP =	LXIII OIIII	_ X	_=			Fee (\$)	Fee Paid (\$)			
HP = highest number of tota Indep. Claims	al claims paid fo Extra Clain		Foo	Doid (ft)		<u></u>	<u> </u>			
3 or HP =		<u>ns Fee (\$)</u> x	=	Paid (\$)						
HP = highest number of inde		paid for, if greater th	an 3.	 -						
3. APPLICATION SIZE If the specification and	FEE 1 drawings e	exceed 100 sheet	s of pa	ner (excluding e	electronic	ally filed segu	ience or computer			
•	_		•				or each additional 50			
sheets or fraction to Total Sheets - 100 =	hereof. See Extra Shee	35 U.S.C. 41(a) ets <u>Numbe</u> / 50 =	r of eac	and 37 CFR 1.1 h additional 50 c (round up to a v	<u>or fraction</u>		ee (\$)			
4. OTHER FEE(S) Non-English Specifi	ication. \$1				o.o mum		Fees Paid (\$)			
Other (e.g., late filing surcharge): Issue Fee, Publication Fee & Advanced order fee \$1840.00										
SUBMITTED BY					-					
ignature //	W)			Registration No. (Attorney/Agent)	2.579	Teleph	none 508-898-1818			
lame (Print/Type) Kevin S. I	Lomack			(Attorney/Agent)	-,013		lune 10, 2009			
ariie (Filino i ypėjinkėvin S. I	Lemack			-,·-		Date				

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.